## FORT CAMPBELL ENVIRONMENTAL HANDBOOK Guidance and Instruction UNDERGROUND STORAGE TANKS

- 1. PURPOSE: To establish owner/operator procedures and responsibilities for inventory control of POL products in regulated underground storage tanks (USTs). It applies to all owners/operators of regulated USTs, to include units/activities that receive and issue fuel at dispensing stations, whether bulk or retail. This circular also applies to used oil USTs.
- 2. GENERAL: The Resource Conservation and Recovery Act (RCRA) designated regulated USTs. Regulated UST's are governed under Federal and State environmental laws. Requirements set forth under these laws mandate productive inventory control. The guidelines in this circular should be followed to ensure proper compliance of the laws.
- 3. RESPONSIBILITIES: All commanders, directors and activity chiefs who own/operate regulated USTs are responsible for the implementation of the responsibilities provided in this guidance and instruction. Inventory control is a method by which daily inventory records are reconciled on a monthly basis in an effort to detect a release of at least one percent of product flow through (how much was metered out of the UST in one month) plus 130 gallons. The Environmental Monitoring Console installed on the regulated USTs provides the leak detection necessary to comply with inventory control and this regulation. The items listed below must also be followed.
  - a. Keep a daily log showing that the Environmental Monitoring Console (EMC) is checked daily. Submit log by 5<sup>th</sup> of each month to AFZB-PW-E Attn: William Thomas.
  - b. Notify immediately Environmental Division 798-9604 / 9599 when:
    - 1. EMC is not function properly or is alarming
    - 2. If there is a spill of the product
    - 3. If dispensers are not functioning properly
    - 4. If there is a sudden appearance of water in tank
    - 5. If there is a sudden loss of product
  - c. If the EMC alarms or is malfunctioning then the product in the tank must be measured manually. Inventory control must be started immediately and continued until the EMC is properly functioning. An Inventory control manual is available from the PWBC Environmental Division, Bldg. 2186.
  - d. Current State certificate must be posted at the EMC.
- 4. FINES AND PENALTIES: Failure to comply with the above requirements could result in fines being levied against this installation and responsible parties of up to \$10,000 for each UST for each day of violation.